

ABSTRACT OF THE DISCLOSURE

" Sound Pattern Feedback for Informational Events During Typing "

A word processing program uses a number of low-key alarm signals or sound patterns to communicate a variety of situations that arise during data input by a user. A personalized program is used to detect incorrectly formatted or improperly inputted data such as e-mail addresses, phone numbers, template or form entries as well as to recognize stored data, such as a user's complete mailing address or programming codes. When alerted, the user accepts, denies or ignores any given suggestion the program provides. The sound patterns are specific to different types of events and may also indicate the severity of the event. A user also has the option of allowing the software to automatically correct any of the situations to prevent stalling of the input process.